

Table S1: List of primers used for gene expression analysis

Target gene	Forward primer	Reverse primer
Nanog	5'-TACCTCAGCCTCCAGCAGA -3'	5'-TTTTTGC GACACTCTTCTCTGC-3'
Sox2	5'-CACCCCTGGCATGGCTCTT-3'	5'-GAGCTGGCCTCGGACTTGA-3'
β -Actin	5'-TGCACCACACCTTCTACAATG-3'	5'-CAGCCTGGATAGCAACGTACAT-3'
IL-6	5'-ATGAACTCCTTCTCCACAAGC-3'	5'-GTTTTCTGCCAGTGCCTCTTTG-3'
CAT	5'-TCCTGAGAGAGTTGTGCATG-3'	5'-CTGCGATGGGAGTCTTCTTT-3'
CSTK	5'-CCCGCAGTAATGACACCCTT-3'	5'-TCGGGGATCTCTCTGTACCC-3'
GAPDH	5'-GGAATTTGGTCGTATTGGG-3'	5'-GGAAGATGGTGATGGGATT-3'
GPX4	5'-ATCGACGGGCACATGGTTA-3'	5'-ATCCGCAAACCACACTCAG-3'
NRF2	5'-GCAACAGGACATTGAGCAAGT-3'	5'-ACTTCTGTCAGTTTGGCTTCTG-3'
OPG	5'-TGGAATAGATGTTACCCTGTGTG-3'	5'-GCTGCTCGAAGGTGAGGTTA-3'
RUNX2	5'-TTACTTACACCCCGCCAGTC-3'	5'-TATGGAGTGCTGCTGGTCTG-3'
SOD2	5'-GTGAACAACCTGAACGTCAC-3'	5'-ATGACCACCACCATTGAACT-3'
EZH2	5'-TGTAATAATCAGAGTACATGCGA-3'	5'-TGACGATTGGAATAAACAT-3'